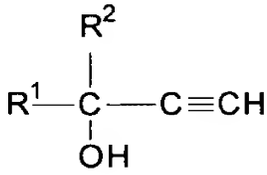
WE CLAIM:

1. A composition for attracting mosquitoes within a three-dimensional space, said composition comprising:

A) at least one 1-alkyn-3-ol compound of the formula:

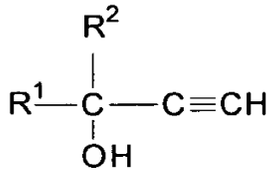


wherein R^1 is a saturated aliphatic hydrocarbon group containing from 1 to about 12 carbon atoms, and R^2 is hydrogen; and

b) a carrier for the at least one 1-alkyn-3-ol.

2. A composition according to Claim 1 wherein R^1 is C_5H_{11}.

3. A method of attracting mosquitoes within a three-dimensional space comprising releasing within the three-dimensional space an attracting effective amount of at least one 1-alkyn-3-ol of the formula:



wherein R^1 is a saturated aliphatic hydrocarbon group containing from 1 to about 12 carbon atoms, and R^2 is hydrogen.

4. The method of Claim 3 wherein R^1 is C_5H_{11}.

5. The method of Claim 3 wherein the attracting effective amount ranges from about 0.01 mg/hr to about 10 mg/hr.

6. The method of Claim 3 wherein the attracting effective amount ranges from about 0.04 mg/hr to about 3.5 mg/hr.

7. The method of Claim 4 wherein the attracting effective amount ranges from about 0.01 mg/hr to about 10 mg/hr.

8. The method of Claim 4 wherein the attracting effective amount ranges from about 0.04 mg/hr to about 3.5 mg/hr.

9. The method of Claim 3 wherein the releasing comprises evaporation, atomization or ionic dispersion.

10. The method of Claim 4 wherein the releasing comprises evaporation, atomization or ionic dispersion

11. The method of Claim 6 wherein the releasing comprises evaporation, atomization or ionic dispersion.

12. The method of Claim 8 wherein the releasing comprises evaporation, atomization or ionic dispersion.

13. The method of Claim 4 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

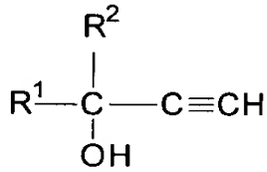
14. The method of Claim 6 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

15. The method of Claim 8 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

16. The method of Claim 11 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

17. The method of Claim 12 wherein carbon dioxide is released concurrently with the at least one 1-alkyn-3-ol.

18. An article for use in dispensing an mosquito attracting effective amount of a mosquito attractant comprising an absorbent material having absorbed therein at least one 1-alkyn-3-ol of the formula:



wherein R^1 is a saturated aliphatic hydrocarbon group containing from 1 to 12 carbon atoms and R^2 is hydrogen.

19. An article of Claim 18 wherein R^1 is C_5H_{11}.

20. An article of Claim 18 wherein the absorbent material is a fibrous material.

21. An article of Claim 18 wherein the absorbent material is a waxy medium.